UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

7590

03/13/2006

FRIEDRICH KUEFFNER 317 MADISON AVENUE SUITE 910 NEW YORK, NY 10017

EXAMINER				
LARSON	LOWELL A			
ART UNIT	PAPER NUMBER			
3725				

DATE MAILED: 03/13/2006

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/088,286	06/21/2002	Karl-Friedrich Muller	НМ-480РСТ	1111

TITLE OF INVENTION: DEVICE FOR RAISING AND WITHDRAWING A BACK-UP ROLL BEARING UNIT

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$0	\$1400	06/13/2006

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
- B. If the status above is to be removed, check box 5b on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.
- II. PART B FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE
Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450 or Fax (571)-273-2885

INSTRUCTIONS: This fo appropriate. All further co- indicated unless corrected maintenance fee notification	rrespondence including the below or directed otherwise	nsmitting the ISSU Patent, advance or in Block 1, by (a	JE FEE and ders and not i) specifying	PUBLICATION FEE (if re ification of maintenance fee a new correspondence addre	equired). Blocks I through 5 s will be mailed to the currer ess; and/or (b) indicating a se	should be completed where nt correspondence address as parate "FEE ADDRESS" for
CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)			ree(s) Transmittal. papers. Each addition	Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.		
75	590 03/13/2006				S .	
FRIEDRICH KU	EFFNER			I hereby certify that	Certificate of Mailing or Tran t this Fee(s) Transmittal is bein	ISMISSION TO denosited with the United
317 MADISON A	VENUE			States Postal Servic	t this Fee(s) Transmittal is being the with sufficient postage for findal Stop ISSUE FEE address SPTO (571) 273-2885, on the	rst class mail in an envelope
SUITE 910				transmitted to the U	SPTO (571) 273-2885, on the	s above, or being facsimile date indicated below.
NEW YORK, NY	10017					(Depositor's name)
						(Signature)
						(Date)
APPLICATION NO.	FILING DATE		FIRST NAME	D INVENTOR	ATTORNEY DOCKET NO.	
						CONFIRMATION NO.
10/088,286	06/21/2002	D WITHIND A WIN		rich Muller	HM-480PCT	1111
IIILE OF INVENTION: D	EVICE FOR RAISING ANI	D WITHDRAWIN	G A BACK-	UP ROLL BEARING UNIT		
						·
APPLN. TYPE	SMALL ENTITY	ISSUE FI	EE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400		\$0	\$1400	06/13/2006
EXAM	IINER	ART UN	IT	CLASS-SUBCLASS		
LARSON, I	LOWELL A	3725		072-237000	_	
1. Change of correspondence	e address or indication of "Fe	ee Address" (37	2. For prin	ting on the patent front page,	list	
CFR 1.363).	lamas address (a., Change et	C	(1) the na	mes of up to 3 registered par	tent attorneys l	
Address form PTO/SB/12	lence address (or Change of (22) attached.	Correspondence	or agents OR, alternatively,			
"Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.		(2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.				
3. ASSIGNEE NAME AND	RESIDENCE DATA TO B	E PRINTED ON T	HE PATENT	(print or type)		
PLEASE NOTE: Unless recordation as set forth in	an assignee is identified be 37 CFR 3.11. Completion of	low, no assignee of of this form is NOT	iata will app a substitute	ear on the patent. If an assi	gnee is identified below, the o	document has been filed for
(A) NAME OF ASSIGNI				NCE: (CITY and STATE OF		
			(-,		t oo on in i	
Please check the appropriate	assignee category or categor	ries (will not be pri	nted on the p	atent): 🔲 Individual 🔲	Corporation or other private gr	oun entity Government
					Corporation of other private gr	oup entity - Government
la. The following fee(s) are	enclosed:		Payment of	* *		
Issue Fee				in the amount of the fee(s) is		
Publication Fee (No small entity discount permitted) Advance Order - # of Copies The Director is h			by credit card. Form PTO-20	38 is attached.		
Advance Order - # 01	Copies		Deposit A	ccount Number	harge the required fee(s), or cre	edit any overpayment, to raise copy of this form).
	(from status indicated above	•				
	MALL ENTITY status. See 3		□ b. Applic	ant is no longer claiming SM	ALL ENTITY status. See 37 C	FR 1.27(g)(2).
NOTE: The Issue Fee and Punterest as shown by the reco	is requested to apply the Issu ablication Fee (if required) w rds of the United States Pate	e Fee and Publicati ill not be accepted nt and Trademark (ion Fee (if an from anyone Office.	y) or to re-apply any previous other than the applicant; a re	isly paid issue fee to the applicate attorney or agent; or t	ation identified above. he assignee or other party in
					No	
his collection of information application. Confidentiality ubmitting the completed applies form and/or suggestions.	n is required by 37 CFR 1.31 ty is governed by 35 U.S.C. plication form to the USPTO for reducing this burden, sho	1. The information 122 and 37 CFR 1 D. Time will vary could be sent to the	is required to the collection is required to the collection in the collection is required to the	o obtain or retain a benefit by lection is estimated to take 12 on the individual case. Any nation Officer, U.S. Patent an	y the public which is to file (an 2 minutes to complete, includir comments on the amount of ti d Trademark Office, U.S. Dep	d by the USPTO to process) ng gathering, preparing, and me you require to complete artment of Compares P.O.

OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/088;286 06/21/2002		Karl-Friedrich Muller	HM-480PCT 1111	
· 75	03/13/2006	EXAMINER		
FRIEDRICH KU	EFFNER	LARSON, LOWELL A		
317 MADISON A' SUITE 910	VENUE		ART UNIT	PAPER NUMBER
NEW YORK, NY	10017		3725 DATE MAILED: 03/13/2006	6

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 375 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 375 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.